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S. R. A.-B. A. I. 532 Issued September 1951

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

AUGUST 1951

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

‡*558 The Hughes Provision Co., 3199 West 65th St., Cleveland 2, Ohio.
‡*646 Mid-States Packing Co., Milan, Ill.
‡*741 Alpert Meat Co., Beach Road, Watsonville, Calif.
‡931 American Kitchen Products Co., Ontario, N. Y.

Meat Inspection Withdrawn

*17–H John Morrell & Co., 216–236 North Quincy St., Topeka, Kans.
*18 The Cudahy Packing Co., Kansas and Railroad Aves., Kansas City 19, Kans.
‡134 Seaboard Packing Corp., 216–220 Tatnall St., Wilmington 1, Del.
‡148 Frank & Co., 1230 North Market St., Milwaukee 1, Wis.
‡900 Cross Bros. Meat Packers, Inc., 20–24 North Delaware Ave., Philadelphia 6, Pa.
944 Colonial Packing Co., Harrison St., Riverside, N. J.

* Conducts slaughtering
‡ No sealed cars

Change in Name of Official Establishment

425 Hebron Packing Co., Inc., Hebron, Ill., instead of Wilbrandt Packing Co., Inc.
567 Peck Meat Packing Corp., 2215 West Scott St., Milwaukee 4, Wis., instead of Ideal Packing Co., Inc.
887 Wyandot Meat Products, Inc., R. F. D. 1, Nevada, Ohio, instead of Eastern Chip Steak Co.

Change in Location of Official Establishment

989 Chun King Sales, Inc., 200 North 50th Avenue West, Duluth, Minn., instead of 525 Lake Avenue South (mail address remains the same—P. O. Box 206, Duluth 1).

Change in Street and Mail Address of Official Establishment

488 Memphis Butchers Association, Inc., 1186 Riverside Blvd.; mail, P. O. Box 733, Memphis, Tenn., instead of Rhode Island and Riverside Aves.; mail, P. O. Box 507.

Change in Address of Official in Charge

Dr. A. F. Eckert, care Hill Packing Co., 500 Harrison St.; mail, P. O. Box 148, Topeka, Kans., instead of care John Morrell & Co., 216–236 North Quincy St.

Dr. R. E. Pflugrad, 807 Federal Office Bldg., Seattle 4, Wash., instead of 410 Federal Office Bldg.

Station Discontinued

Bartow, Florida.

New Substations

Milan, Ill., under Davenport, Iowa.
Ontario, N. Y., under Rochester, N. Y.
Watsonville, Calif., under San Francisco, Calif.

Substation Discontinued

Riverside, N. J., under Philadelphia, Pa.

Tenants Operating in Official Establishments

Add to List

	Establishment
L. B. Darling Co	903
S. P. Wentworth Co	491
Whitson Food Products Co	353

Drop from List

Atlas Beef Co	491
Firlip Meat Co	944

Change in Address of Official Establishment

E–83 Hill Packing Co., 500 Harrison St.; mail, P. O. Box 148, instead of 236 North Madison St.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Correction: Dr. A. F. Ranney succeeds Dr. F. M. Shigley as inspector in charge at Bismarck, N. Dak., instead of at Montpelier, Vt.

Animal Foods Inspection and Certification Withdrawn

A–39 John Morrell & Co., 216–236 North Quincy St., Topeka, Kans.

Change in Address of Official Station

Dr. N. H. Howlett, 401 East Jefferson St., Springfield, Ill., instead of 403 Illinois National Bank Bldg.

Dr. E. J. Meixel, 804 Masonic Temple Bldg., 333 St. Charles St., New Orleans 12, La., instead of 201 Masonic Temple Bldg.

Dr. C. L. Davis, Bldg. 45, Entrance B, Denver Federal Center, Denver 1, Colo., instead of Bldg. 8.

Dr. Martin Kagan, P. O. Box 103 (office, 411 Merrick St.), Clayton, N. Y., instead of United States side of Thousand Island Bridge, Alexandria Bay, N. Y.

Station Discontinued

Edwin Martin Biological Laboratory, Swarthmore College, Swarthmore, Pa., under direction of Dr. R. K. Enders.

Change in Official in Charge

F. S. Hopson succeeds Dr. F. G. Vickers as Bureau representative in charge of transmission of supplies and equipment to the Mexican-United States Commission for the Eradication of Foot-and-Mouth Disease in Mexico.

ANIMAL FOODS INSPECTION

Canned food and canned or fresh frozen food component for dogs, cats, and like animals, prepared under inspection and certification during the month of July, 1951: 28,660,637 pounds.

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION, JULY 1951

Animals Passed for Entry

Port of entry	Cattle	Swine	Sheep	Goats	Equines	Poultry	Other animals	Total
Canadian border ports	11,812	274	193	2	1,283	1,414	.....	14,978
Mexican border ports	.....	.....	.....	.....	451	.....	.....	451
Ocean ports	170	52	37	2	19	107	8	625
Totals:								
July 1951	11,982	326	230	232	1,753	1,521	8	16,054
July 1950	30,383	127	543	234	2,947	6,621	430	41,051

Animals refused entry (not included in table):
July 1951, 31 cattle, 76 equines.
July 1950, 101 cattle, 2 equines.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, JULY 1951, WITH COMPARABLE FIGURES FOR JULY 1950

Product	Quantity during—		Product	Quantity during—	
	July 1951	July 1950		July 1951	July 1950
	Pounds	*Pounds*		*Pounds*	*Pounds*
Beef and veal:					
Fresh	409,068	98,977	Cured or smoked	4,076,373	1,605,145
Cured or smoked	369,702	2,780	Canned	243,830	125,849
Canned	25,185	246,494	Edible organs	231,930	.....
Edible organs	87,790	70,018	Miscellaneous	8,404	96,262
Miscellaneous	.....	36,003	Total	5,938,800	1,868,308
Total	891,745	454,272	Sausage and luncheon meat	695,993	269,863
Mutton and lamb:			Lard	67,440,503	13,030,912
Fresh	10,431	6,877	Rendered pork fat	4,412,847	4,372,280
Canned	734	4,156	Other edible fats and oils	692,454	420,500
Edible organs	294	21,290	Canned miscellaneous	531,252	.....
Miscellaneous	24	1,794	Total	80,615,077	20,450,252
Total	11,483	34,117	Fresh horse meat	1,792,155	462,930
Pork:					
Fresh	1,378,263	41,052			

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JULY 1951

Region and city	Cattle	Calves	Sheep	Goats	Swine
North Atlantic States:					
New York, Newark, Jersey City	37,002	43,917	160,759	.....	169,798
Baltimore, Philadelphia	24,366	7,473	6,291	.....	83,089
North Central:					
Cincinnati, Cleveland, Indianapolis	43,574	10,740	37,861	.....	210,952
Chicago	63,673	21,656	34,212	.....	280,830
St. Paul	64,381	47,476	12,184	.....	340,675
St. Louis area	33,539	37,142	38,201	.....	205,724
Sioux City	31,507	53:	13,928	.....	106,322
Omaha	65,831	1,583	49,124	.....	223,902
Kansas City	16,277	4,670	9,110	.....	45,012
Iowa, Southern Minnesota	39,311	14,468	82,875	.....	694,362
Southeast	24,263	18,023	176	.....	51,812
South Central West	87,812	36,411	96,505	.....	233,587
Rocky Mountain	39,712	1,454	54,979	.....	55,479
Pacific	85,969	13,173	117,285	.....	109,775
Total	656,217	258,239	713,490	.....	2,811,319
All other	265,169	149,830	149,816	6,290	1,014,901
Total	921,386	408,069	863,306	6,525	3,826,220

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, JULY 1951

Country of origin	Chilled and frozen fresh meats		Canned and cured	Other products	Total
	Beef	Other			
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina	.....	.....	13,939,514	202,743	14,142,257
Brazil	.....	.....	103,874	.....	103,874
Canada	14,137,315	1,350,996	647,481	548,302	16,684,094
Cuba	.....	.....	.....	9,180	9,180
Denmark	.....	.....	321,409	151	321,560
Dominican Republic	.....	.....	.....	5,445	5,445
England	.....	.....	489	96,301	96,790
France	.....	.....	4,587	1,356	5,943
Iceland	.....	445,423	.....	9,220	454,643
Ireland	831,293	9,703	.....	5,146	846,142
Italy	.....	.....	.....	36,859	36,859
Mexico	.....	.....	4,036,087	51,000	4,087,087
Netherlands	.....	.....	1,752,105	13,642	1,765,747
New Zealand	34,638	.....	.....	.....	34,638
Poland	.....	.....	373,480	.....	373,480
Sweden	.....	.....	236	.....	236
Switzerland	.....	.....	40	454	494
Uruguay	.....	.....	855,772	.....	855,772
Total	15,003,246	1,806,122	22,035,074	979,799	39,824,241

Condemned products: Canned corn beef, 4,534 pounds; canned roast beef, 96 pounds; beef, 41,873 pounds; pork, 5,286 pounds; total, 51,789 pounds.

Refused entry: Canned corn beef, 74,452 pounds; beef, 122, 534 pounds; pork, 68,029 pounds; miscellaneous 220 pounds; total, 265, 235 pounds.

MEAT AND MEAT FOOD PRODUCTS PREPARED UNDER FEDERAL INSPECTION, JULY 1 TO AUGUST 4, 1951

Product	Quantity		
	Pounds	3 pounds or over	Uuder 3 pounds
Cured:			
Beef	9,527,631		
Pork	322,499,845		
Other	203,036		
Smoked and/or dried:			
Beef	3,753,625		
Pork	225,657,341		
Cooked:			
Beef	5,044,311		
Pork	39,571,337		
Other	187,102		
Sausage:			
Fresh finished	15,107,820		
To be dried semidried	11,380,729		
Franks (weiners)	54,917,497		
Other	57,147,159		
Loaf head cheese, chili	19,007,959		
Steaks, chops, roasts	81,558,987		
Bouillon cube extract	308,098		
Sliced bacon	79,532,372		
Sliced other	2,729,052		
Hamburger	12,855,361		
Miscellaneous meat product	3,848,077		
Lard, rendered	170,167,102		
Lard, refined	146,201,431		
Oleo stock	7,091,681		
Edible tallow	5,855,094		
Rendered pork fat, rendered	9,286,589		
Rendered pork fat, refined	5,132,220		
Compound containing animal fat	20,343,321		
Oleo containing animal fat	1,527,542		
Canned products	[1] 4,401,927		
Total	[2] 1,314,844,246		
CANNED PRODUCTS			
Luncheon meat	31,749,445	54,965	11,694,480
Canned hams	11,549,573	9,769,027	1,780,546
Corned beef hash	6,758,271	218,627	6,539,644
Chili con carne	6,123,732	566,806	5,556,926
Viennas	3,978,194	62,271	3,915,923
Franks, wieners in brine	1,435,116	218,450	1,216,666
Deviled ham	1,277,493	109,037	1,168,456
Other potted deviled products	3,216,043	5,736	3,210,307
Tamales	1,393,175	1,466	1,391,709
Sliced dried beef	356,884	17,117	339,767
Liver product	201,357		201,357
Meat stew, all products	5,851,360	18,328	5,833,032
Spaghetti meat products	4,808,447	92,287	4,716,160
Tongue, not pickled	341,402	87,519	253,883
Vinegar pickled products	2,961,564	1,012,998	1,948,566
Bulk sausage	2,996,942		2,996,942
Hamburger, roasted corned beef	5,947,891	457,543	5,490,348
Soups	28,728,252	532,227	28,196,025
Sausage in oil	528,508	288,782	239,726
Tripe	433,846	378	433,468
Brains	388,776	27,194	361,582
Bacon	865,429	35,560	829,869
Other, 20 percent more	7,639,705	259,006	7,380,699
Other, 20 percent less	10,226,996	144,761	82,235
Total	139,758,401	33,980,085	105,778,316
HORSE MEAT PRODUCTS			
Cured	126,733		
Chopped	2,913,146		
Edible oil	500,357		
Canned horse meat	997,368		
Total	4,537,604		

[1] Canned products for the week of July 29 to August 4 only.
[2] Does not include canned products prepared for the Department of Defense for week of July 29 to August 4.

SUMMARY OF TUBERCULOSIS ERADICATION WORK IN COOPERATION WITH STATES, JUNLY 1951

State or Territory	Tuberculin tests during month			Accredited herds	Herds under supervision	Inspector in charge	State official
	Cattle	Infected premises	Reacted				
Alabama	2,557	4	9	12	270,887	B. N. Lauderdale	R. S. Sugg, Auburn.
Arizona	1,379	1	3	1	12,418	Ward R. Lee	R. J. Hight, Phoenix.
Arkansas	1,951	0	0	1	228,256	A. W. Rice	J. S. Campbell, Little Rock.
California	58,310	28	80	5	74,669	W. A. McDonald	A. K. Carr. Sacramento.
Colorado	1,048	1	1	20	60,846	H. E. Schaulis	M. N. Riemenschneider, Denver.
Connecticut	2,101	3	3	10,908	10,976	R. L. Smith	J. V. Smith. Hartford.
Delaware	742	3	5	1,674	6,915	O. L. Lockwood	Harry McDaniel, Jr., Dover.
Florida	9,350	0	0	20	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	3,940	1	24	32	244,555	C. J. Mikel	Tom Linder, Atlanta.
Idaho	3,772	0	0	5	51,500	T. R. Myers	A. P. Schneider, Boise.
Illinois	42,125	43	75	727	245,519	N. H. Howlett	R. A. Thompson, Springfield.
Indiana	21,167	35	88	1,244	147,750	T. K. Jones	R. W. Elrod, Indianapolis.
Iowa	7,318	9	11	74	208,000	C. W. Brown	H.U. Garrett, Des Moines.
Kansas	6,481	1	7	154	171,332	D. B. Pellett	A. G. Pickett, Topeka.
Kentucky	2,877	2	2	14	108,764	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	3,162	1	19	0	148,804	E. C. Hughes	F. B. Wheeler, Acting, Baton Rouge.
Maine	4,483	2	4	155	43,817	B. J. Cady	Francis G. Buzzell, Augusta.
Maryland	12,789	6	7	15,442	47,360	O. L. Lockwood	A. L. Brueckner, Baltimore.
Massachusetts	3,534	2	2	11,153	12,171	E. M. Aldrich	William Casey, Boston.
Michigan	10,010	21	27	23	150,000	C. H. Hays	Lee Davisson, Lansing.
Minnesota	93,976	23	29	123	159,831	F. C. Driver	Ralph L. West, St. Paul.
Mississippi	4,970	0	0	21	260,207	L. J. Pate	V. Chadwick, Jackson.
Missouri	9,740	4	5	54	239,687	F. F. Fischer	H. E. Curry, Jefferson City
Montana	833	1	1	19	73,003	G. W. Cronen	H. F. Wilkins, Helena.
Nebraska	3,331	3	4	24	135,277	J. E. Peterman	E. P. Anderson, Lincoln.
Nevada	0	0	0	0	3,441	E. E. Maas	W. B. Earl, Reno.
New Hampshire	293	0	0	9,117	9,481	E. M. Aldrich	R. W. Smith, Concord.
New Jersey	2,381	2	5	10,273	11,273	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	1,669	0	0	6	25,450	L. E. Patton	F. L. Schneider, Albuquerque.
New York	41,643	27	38	114,497	116,165	L. R. Barnes	Ivan G. Howe, Albany.
North Carolina	6,791	0	0	1,311	256,713	A. A. Husman	H. J. Rollins, Raleigh.
North Dakota	4,743	2	9	55	68,003	F. Low, Acting	T. O. Brandenburg, Bismarck.
Ohio	18,851	21	22	865	203,966	R. L. Knudson	Harry Geyer, Columbus.
Oklahoma	10,373	3	5	6	150,262	R. K. Benn	D. H. Ricks, Oklahoma City.
Oregon	11,669	3	12	8	112,280	W. E. Thistlewaite Acting	R. R. Younce, Salem.
Pennsylvania	45,759	27	99	5,851	133,869	W. E. Logan	H. A. Milo, Acting, Harrisburg.
Rhode Island	976	0	0	1,699	1,852	E. M. Aldrich	J. S. Barber, Providence.
South Carolina	2,145	2	2	156	62,289	T. W. Boman	R. A. Mays, Columbia.
South Dakota	4,519	1	1	10	62,382	M. M. Davis	R. S. Robinson, Pierre.
Tennessee	5,324	4	5	24	295,210	H. L. Fry	C. E. Kord, Nashville.
Texas	15,574	8	14	45	373,281	H. L. Darby	G. A. Kay, Fort Worth.
Utah	3,939	3	4	4	84,000	F. H. Melvin	J. I. Curtis, Salt Lake City.
Vermont	2,098	0	0	2,008	17,333	M.L.Bryant, Act'g.	Stanley Judd, Montpelier.
Virginia	12,858	1	1	564	199,500	H. S. Miller	W. L. Bendix, Richmond.
Washington	11,131	3	3	4	89,075	C. R. Omer, Act'g.	M. O. Barnes, Olympia.
West Virginia	2,478	1	1	288	116,153	E. R. Coon	T. C. Green, Charleston.
Wisconsin	62,372	23	35	1,057	150,573	W. R. Winner	H. J. O'Connell, Madison.
Wyoming	836	1	1	4	21,893	W. I. Bowersox	George H. Good, Cheyenne.
Hawaii	5,824	2	3	0	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	9,495	3	4	0	62,554	Cesar Clavell	R. C. Torres, San Juan.
Virgin Islands	0	0	0	0	420	Cesar Clavell	
Total	595,687	331	670	189,757	5,809,418		

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES, JULY 1951 [1]

State or Territory	Tests of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month	Herds tested by ring test [3]	Modified certified counties	Total accredited		Herds under supervision
					Reactors							
	Herds	Cattle	Herds	Cattle	For slaughter	Held in calfhood vaccinated herds [2]				Herds	Cattle	
Alabama	446	5,021	96	2,486	199	15	2,026	0	0	24	1,207	185,278
Arizona	452	2,167	33	518	32	21	708	0	0	1	83	15,673
Arkansas	630	4,766	144	1,935	366	0	5,595	0	0	7	277	3,102
California	0	0	0	0	0	0	18,260	338	0	0	0	33,600
Colorado	1,062	5,315	157	1,554	22	209	2,887	0	0	1	45	9,799
Connecticut	126	2,318	13	374	39	25	998	0	0	636	9,696	790
Delaware	90	904	5	109	8	0	199	0	0	321	4,751	4,939
Florida	919	10,347	65	2,135	52	181	3,047	0	0	58	4,354	24,823
Georgia	744	7,781	146	2,985	341	59	540	0	55	68	4,936	113,027
Idaho	260	1,799	52	655	3	100	2,449	0	8	98	1,423	48,863
Illinois	5,170	25,490	554	6,913	410	458	12,458	1,454	0	133	3,561	205,203
Indiana	3,845	15,230	297	2,996	561	0	4,622	0	4	1,247	21,969	11,200
Iowa	3,165	23,165	338	6,607	910	0	6,203	836	0	514	6,809	42,707
Kentucky	521	5,060	69	923	115	59	1,928	0	0	8	449	43,546
Louisiana	388	1,689	107	999	206	0	2,811	0	0	0	0	68,289
Maine	719	5,775	37	407	64	7	531	0	16	122	3,541	43,464
Maryland	598	8,321	34	916	53	32	3,033	0	4	4,070	71,445	28,548
Massachusetts	5	167	0	0	0	0	354	0	0	146	6,221	8,109
Michigan	2,080	20,414	120	1,722	109	201	1,492	0	37	280	8,061	56,740
Minnesota	11,067	150,836	1,153	17,192	1,984	703	15,666	4,801	23	119	4,230	53,245
Mississippi	796	7,131	161	2,543	277	20	5,553	0	2	4	58	17,101
Missouri	1,207	6,573	204	1,678	426	0	3,049	0	0	12	773	77,859
Montana	424	4,287	52	1,679	0	390	597	119	0	15	856	5,665
Nevada	61	591	7	59	9	0	138	0	0	18	484	947
New Hampshire	204	1,846	17	402	28	0	591	0	[4]10	6,316	48,990	9,545
New Jersey	420	6,131	37	893	44	28	1,387	3	1	1,706	25,966	6,634
New Mexico	304	2,537	14	242	35	0	396	0	0	35	2,113	10,546
New York	1,460	16,531	278	5,817	0	651	11,075	86	0	10,032	159,195	76,478
North Carolina	1,959	17,234	97	2,457	158	0	149	0	100	1,328	43,313	249,084
North Dakota	2,344	39,303	244	5,202	759	75	1,181	174	21	298	5,122	70,087
Ohio	2,233	16,014	502	5,202	980	0	5,508	4,584	7	1,691	28,747	83,116
Oklahoma	720	7,501	189	3,735	371	56	3,479	0	0	185	3,680	13,964
Oregon	1,991	16,005	65	2,736	263	0	845	0	17	0	0	105,446
Pennsylvania	2,310	21,590	255	3,457	434	70	7,381	0	24	8,821	196,327	70,066
Rhode Island	12	200	0	0	0	0	216	0	0	31	1,397	139
South Carolina	927	9,003	54	1,845	78	18	436	0	11	327	17,301	43,616
South Dakota	4	29	0	0	0	0	51	0	0	2	161	3,087
Tennessee	220	3,997	35	826	47	40	9,277	0	0	637	14,608	30,165
Texas	1,427	6,580	244	1,358	536	0	1,155	0	0	82	2,511	1,746
Utah	657	4,578	46	663	0	211	1,489	0	0	2	33	16,950
Vermont	238	2,852	48	1,134	0	134	3,320	0	0	937	21,232	9,093
Virginia	602	6,896	63	1,631	158	1	4,312	0	23	228	13,537	190,008
Washington	739	9,240	71	1,848	232	14	2,973	2,708	10	0	0	67,919
West Virginia	2,384	15,957	87	1,788	202	0	234	318	30	389	8,106	82,851
Wisconsin	1,906	32,998	348	7,399	375	576	24,993	1,778	5	8,414	241,160	10,192
Wyoming	307	2,325	21	468	52	0	170	0	0	3	101	5,057
Puerto Rico	1,669	7,652	42	1,655	37	78	965	0	18	0	0	21,691
Total	59,812	562,146	6,601	108,143	10,975	4,432	176,727	17,199	426	49,366	988,629	2,279,997

[1] Officials in charge are the same as those listed for tuberculosis eradication work.
[2] Non-vaccinated reactors held during the month.
[3] Herds average 20 cows.
[4] Certified on a State-wide basis and not by individual counties.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, JULY 1951

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
July 1951	137,757,857	139,784,121	161,312,400	5,040,900
July 1950	146,488,793	145,819,180	171,108,695	1,371,560
7 months ended—				
July 1951	1,094,597,477	1,097,475,451	1,079,114,195	10,408,423
July 1950	1,005,244,625	991,589,602	942,989,985	5,743,523

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
July 1951	10,752,911	27,033,648	62,133	696,782	909,158
July 1950	10,049,862	26,842,589	113,453	275,460	1,169,225
7 months ended—					
July 1951	76,847,719	215,636,360	1,240,094	4,131,128	6,491,238
July 1950	72,780,358	203,749,068	782,601	2,346,356	6,019,009

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, JULY 1951

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
July 1951	399,519	4,676	32,464	19,732	381	312
July 1950	412,210	5,122	34,653	20,550	531	293
7 months ended—						
July 1951	3,053,571	38,852	264,868	164,526	2,534	1,934
July 1950	2,848,843	31,158	253,285	155,403	2,539	1,822

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 208 issued August 7, 1951 to Fromm Laboratories, Inc., Grafton, Wis., for anti-canine-distemper serum and anti-infectious canine hepatitis serum.

License No. 112 (special) issued August 9, 1951 to Fort Dodge Laboratories, Inc., 300 First Avenue, South, Fort Dodge, Iowa, for hog-cholera vaccine, modified live virus, porcine origin, vacuum dried.

License No. 9 (special) issued August 17, 1951 to Lederle Laboratories Division, American Cyanamid Company, 30 Rockefeller Plaza, New York, N. Y., for hog-cholera vaccine, modified live virus, rabbit origin, vacuum dried.

NOTICE

Firms producing E. rhusiopathiae vaccine under limited licenses may now market their product in the States of Colorado, Florida, Georgia, Idaho, Illinois, Iowa, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Nevada, New York, North Dakota, Ohio, South Carolina, South Dakota, Tennessee, Utah, Vermont, Virginia, Washington, Wisconsin, and Wyoming, upon receipt of orders authorized by the cooperating State official in conformity with existing memoranda of understanding.

PERMITS ISSUED FOR BIOLOGICAL PRODUCTS

Permit No. 19 issued July 31, 1951 to Norden Laboratories, Lincoln, Nebr. to import one shipment of Clostridium perfringens Type D bacterin from Sydney, Australia.

Permit No. 20 issued August 9, 1951 to O. M. Franklin Serum Company, Amarillo, Tex., to import one shipment of Clostridium welchii, Type D antitoxin from Kent, England.

PERMITS ISSUED FOR ORGANISMS AND VECTORS

Permit No. 181 issued to Dr. James H. Gillespie, Veterinary Virus Institute, New York State Veterinary College, Cornell, Ithaca, N. Y., to import one shipment of distemper virus from Dr. A. B. MacIntyre, Wellcome Research Laboratories, Langley Court, Beckenham, Kent, England.

Permit No. 182 issued July 26, 1951 to Dr. Quentin M. Geiman, Harvard School of Public Health, Department of Tropical Public Health, Boston, Mass.. to import one shipment of organisms from Major A. P. Ray, Malaria Institute of India, New Delhi, India.

Permit No. 183 issued July 26, 1951 to Dr. Quentin M. Geiman, Harvard School of Public Health, Department of Tropical Public Health, Boston, Mass., to import one shipment of organisms from Dr. R. Green, Institute for Medical Research, Kuala Lumpur, Federation of Malaya.

Permit No. 184 issued August 6, 1951 to Dr. James H. Gillespie, New York State Veterinary College, Ithaca, N. Y., to import one shipment of canine hard pad convalescent serum from Dr. A. B. MacIntyre, Wellcome Research Laboratories, Kent, England.

Permit No. 185 issued August 7, 1951 to Lederle Laboratories Division, American Cyanamid Co., Pearl River, N. Y., to import one shipment of Clostridium chauvoei cultures from Dr. Ekren Vardar, Director, Bakteriyoloji Enstitusu, Pendik, Istanbul, Turkey.

Permit No. 186 issued August 7, 1951 to Lederle Laboratories Division, American Cyanamid Co., Pearl River, N. Y., to import one shipment of Clostridium chauvoei cultures from Dr. S. V. Iyer, Veterinary Biological and Research Institute, Ranipet, Madras, India.

Permit No. 187 issued August 15, 1951 to Lederle Laboratories Division, American Cyanamid Co., Pearl River, N. Y., to import one shipment of blood samples from La Ceiba, Honduras, C. A.

Permit No. 188 issued August 28, 1951 to Lederle Laboratories Division, American Cyanamid Co., Pearl River, N. Y. to import one shipment of frozen mink tissues from Dr. R. J. Kirk, Fur and Game Experimental Station, University of Manitoba, Fort Gary, Manitoba, Canada.

BIOLOGICAL PRODUCTS PRODUCED AND DESTROYED IN LICENSED ESTABLISHMENTS DURING FISCAL YEAR ENDED JUNE 30, 1951

(Exclusive of anti-hog-cholera serum and hog-cholera virus)

(Cubic centimeters, unless otherwise stated)

		Produced	*Destroyed*
ANTITOXINS			
Tetanus antitoxin	units	425,322,950	5,647,000
Other antitoxins	units	54,831,900	10,477,500
Total	units	480,154,850	16,124,500
SERUMS			
Antianthrax serum		1,639,300	200,100
Antibacterial serum (bovine)		1,349,590	9,400
Antibacterial serum (canine)		898,100	153,960
Antibacterial serum (equine)		804,700	738,925
Antibacterial serum (feline)		468,130	18,190
Anti-canine-distemper serum		12,844,490	97,472
Anti-corynebacterium-pasteurella serum		13,877,600	30,000
Antiencephalomyelitis serum		.....	27,000
Eastern		.....	6,000
Western		.....	21,000
Anti-hemorrhagic-septicemia serum		36,203,290	253,490
Anti-swine-erysipelas serum		90,326,745	190,700
Normal serum		1,417,580	346,310
Other serums		11,539,915	97,120
Total		171,369,440	2,162,667
AGGRESSINS			
Blackleg cultural aggressin		868,450	142,700
Blackleg cultural aggressin	disks	.....	2,960
Total		868,450	142,700
Total	disks	.....	2,960
DIAGNOSTICS			
Brucella abortus antigen		169,934	17,195
Pullorum antigen		3,646,543	1,419,445
Tuberculin		208,812	985
Other diagnostics		21,481	4,203
Total		4,046,770	1,441,828
TOXOIDS			
Tetanus toxoid		154,689	9,260
Total		154,689	9,260

VACCINES AND VIRUSES

	Produced	Destroyed
Anthrax spore vaccine	5,225,585	710,085
Brucella abortus vaccine	33,562,622	5,825,412
Canine-distemper vaccine	1,575,715	201,711
Canine-distemper vaccine ... milligrams	2,100,150	.....
Canine-distemper vaccine in bronchisepticus-streptococcus-typhimurium bacterin	5,019,810	73,670
Canine-distemper virus	805,454	36,163
Canine-distemper virus ... milligrams	512,930	559,860
Distemper vaccine-mink	422,280	29,360
Encephalomyelitis vaccine	489,842	442,849
Eastern	54,848	77,042
Western	167,357	261,674
E and W	267,637	104,133
Erysipelothrix rhusiopathiae vaccine	3,482,335	729,369
Feline-distemper vaccine	410,474	36,484
Fowl-laryngotracheitis vaccine ... milligrams	29,640,390	2,255,990
Fowl-pox vaccine ... milligrams	27,540,445	3,661,855
Hog-cholera vaccine	36,441,228	2,127,806
Newcastle disease vaccine	59,960,974	12,864,519
Newcastle disease vaccine ... milligrams	44,438,393	4,527,644
Ovine-ecthyma vaccine ... milligrams	978,215	93,818
Pigeon-pox vaccine ... milligrams	5,941,750	1,669,630
Rabies vaccine	16,768,985	2,875,403
Wart vaccine	2,026,350	57,445
Other vaccines and viruses ... disks	212,000	370
Other vaccines and viruses ... milligrams	15,113	.....
Other vaccines and viruses	52,240	.....
Total	166,243,894	26,010,276
Total ... disks	212,000	370
Total ... milligrams	111,167,386	12,768,797

BACTERINS

Anthrax bacterin	800,780	132,610
Autogenous bacterin	841,580	241,750
Avisepticus-gallinarum bacterin	10,481,060	461,665
Blackleg bacterin	50,053,575	2,606,688
Blackleg-hemorrhagic septicemia bacterin	11,547,275	1,126,140
Clostridium chauvei-septicus bacterin	60,262,005	519,155
Clostridium chauvei-septicus pasteurella bacterin	26,679,120	400,000
Clostridium hemolyticum bacterin	8,947,325	550,800
Clostridium perfringens bacterin	16,751,775	4,500
Coli-enteritidis bacterin	805,995	41,490
Corynebacterium-pasteurella bacterin	16,234,322	380,575
Gallinarum-typhimurium bacterin	734,170	22,945
Hemorrhagic-septicemia bacterin	40,501,650	1,057,184
Pasteurella avicida bacterin	4,584,660	128,342
Pasteurella-salmonella cholerasuis bacterin	2,184,550	54,220
Salmonella cholerasuis bacterin	1,615,875	63,820
Staphylococcus-streptococcus bacterin	1,759,347	18,038
Staphylococcus-streptococcus bacterin ... disks	.....	400
Other bacterins	1,649,856	60,824
Total	256,434,920	7,870,746
Total ... disks	.....	400

MIXED BACTERINS

Mixed bacterin (avian)	9,337,270	433,082
Mixed bacterin (bovine)	34,231,533	2,389,928
Mixed bacterin (canine)	138,170	3,792
Mixed bacterin (equine)	934,449	175,800
Mixed bacterin (feline)	86,656	888
Mixed bacterin (ovine)	3,221,145	267,530
Mixed bacterin (porcine)	18,704,825	467,180
Total	66,654,048	3,738,200

OTHER BIOLOGICAL PRODUCTS

Total	463,600	8,660
Total	463,600	8,660

GRAND TOTAL

Cubic centimeters	666,235,811	41,384,337
Units	480,154,850	16,124,500
Milligrams	111,167,386	12,768,797
Disks	212,000	3,730

CRESYLIC DISINFECTANT PERMITTED FOR USE IN OFFICIAL DISINFECTION

Permission has been granted Anchor Serum Co. of Indiana, Inc., Indianapolis, Ind., to distribute Anchor Cresylic Compound for use in official disinfection. This product is identical with Cresyline Cresylic Compound manufactured by Hunt Manufacturing Company, Cleveland, Ohio, and is classed as a cresylic disinfectant conforming to the specifications contained in Regulation 1, Section 6, B. A. I. Order 309.

COPIES OF LIVESTOCK SANITARY PROCEEDINGS AVAILABLE

Extra copies of three old editions of Proceedings of the United States Livestock Sanitary Association are available to employees of the Bureau. They include only the years 1946, 1947, and 1948.

Anyone desiring one of these issues may obtain them by writing to the Information Division of the Bureau.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY, AUGUST 1951

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Assistant Chief: S. O. Fladness.
Assistant Chief: A. R. Miller.
Assistant Chief: K. A. Butler.
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Animal Foods Inspection Division: L. V. Hardy, *Veterinarian in charge.*
Animal Husbandry Division: T. C. Byerly, *Animal Husbandman in charge.*
Brucellosis and Tuberculosis Eradication Division: A. K. Kuttler, *Veterinarian in charge.*
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OCT 5 1951